

Program EVALPLOT  
(Version 2018-1)

by

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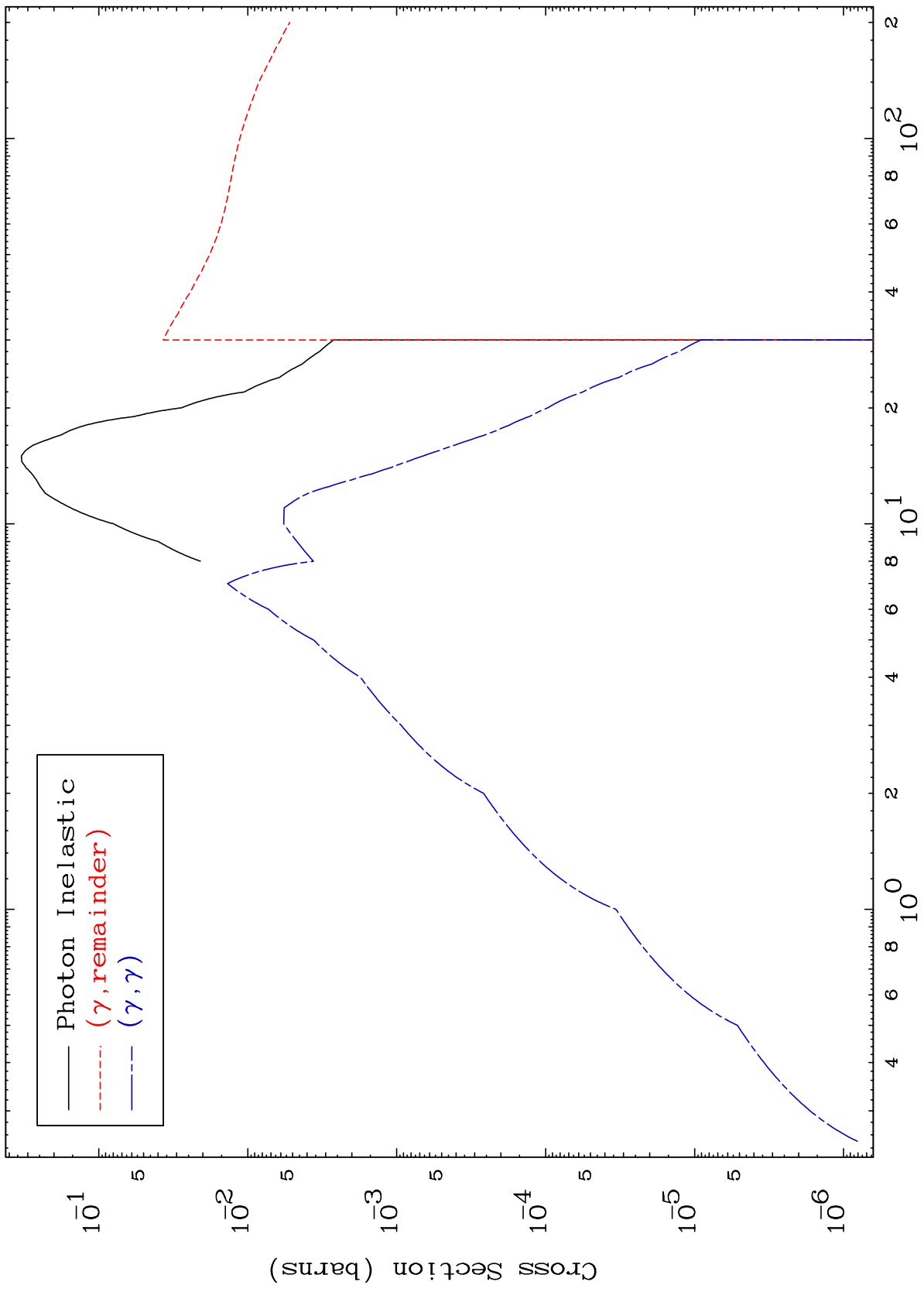
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7313

Photon Major  
0 Kelvin Cross Sections

73-Ta-176



1

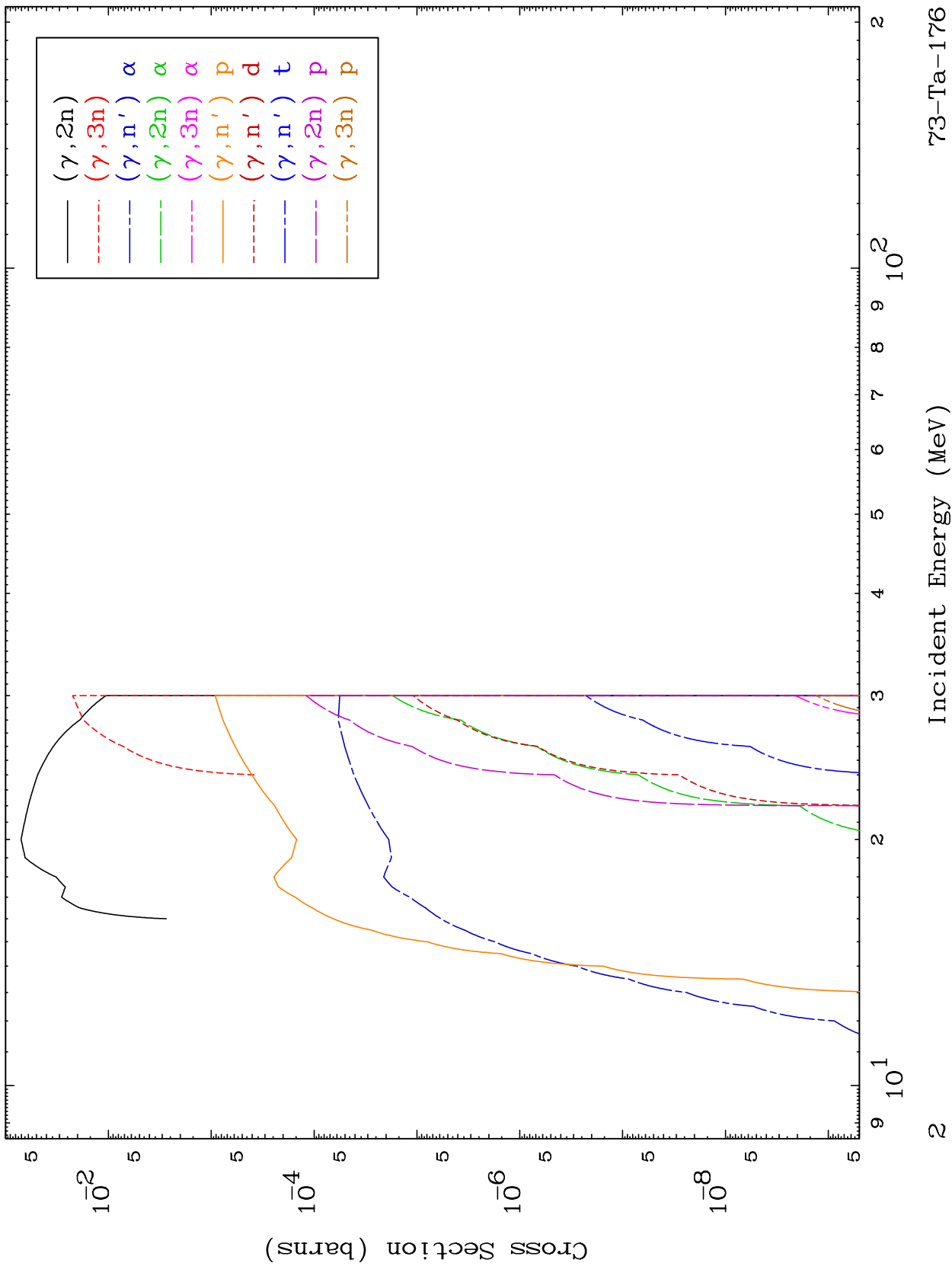
Incident Energy (MeV)

73-Ta-176

MAT 7313

Photon Neutron Production  
0 Kelvin Cross Sections

73-Ta-176



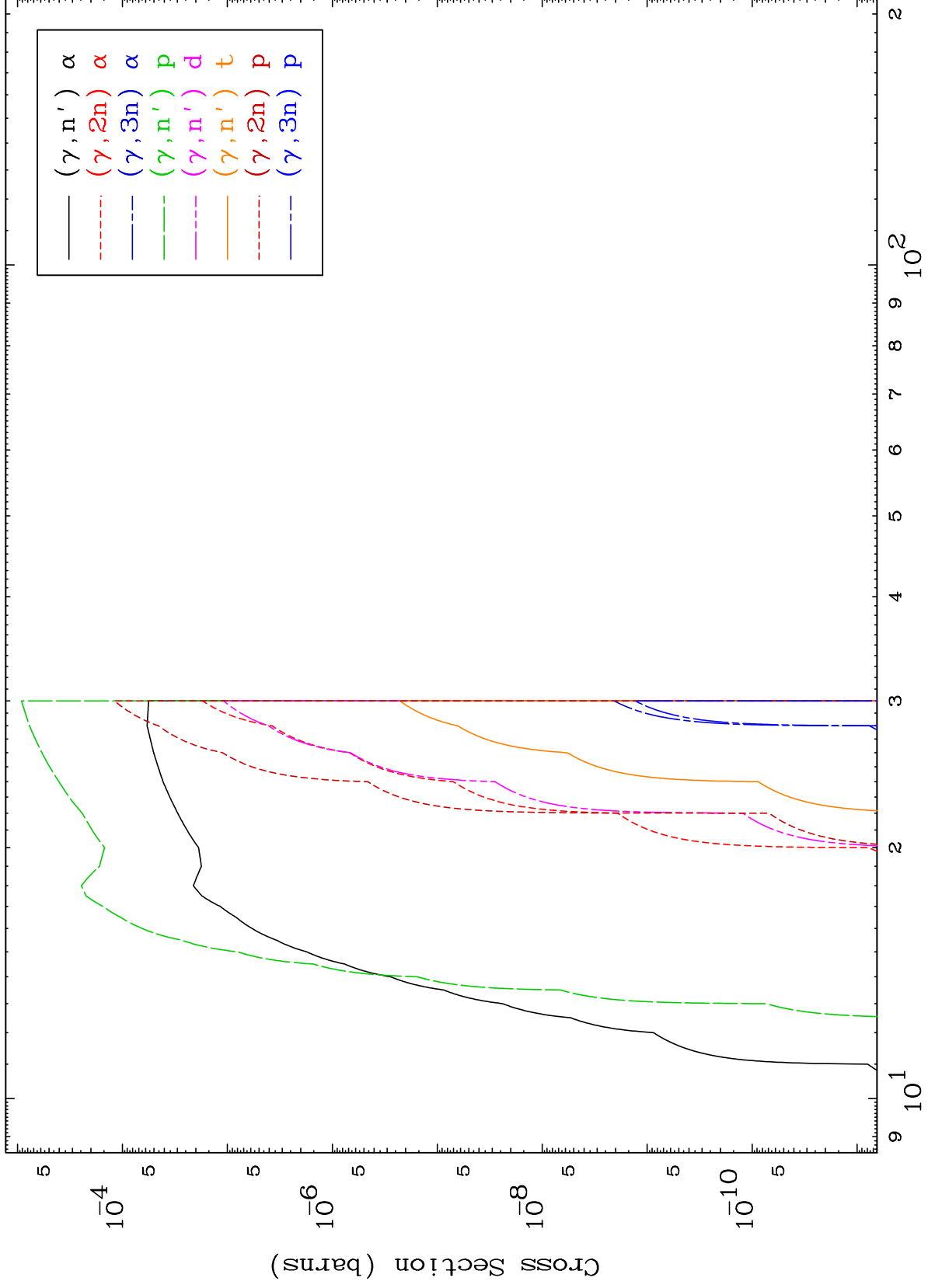
73-Ta-176

Incident Energy (MeV)

MAT 7313

Photon Charged Particle  
0 Kelvin Cross Sections

73-Ta-176



73-Ta-176

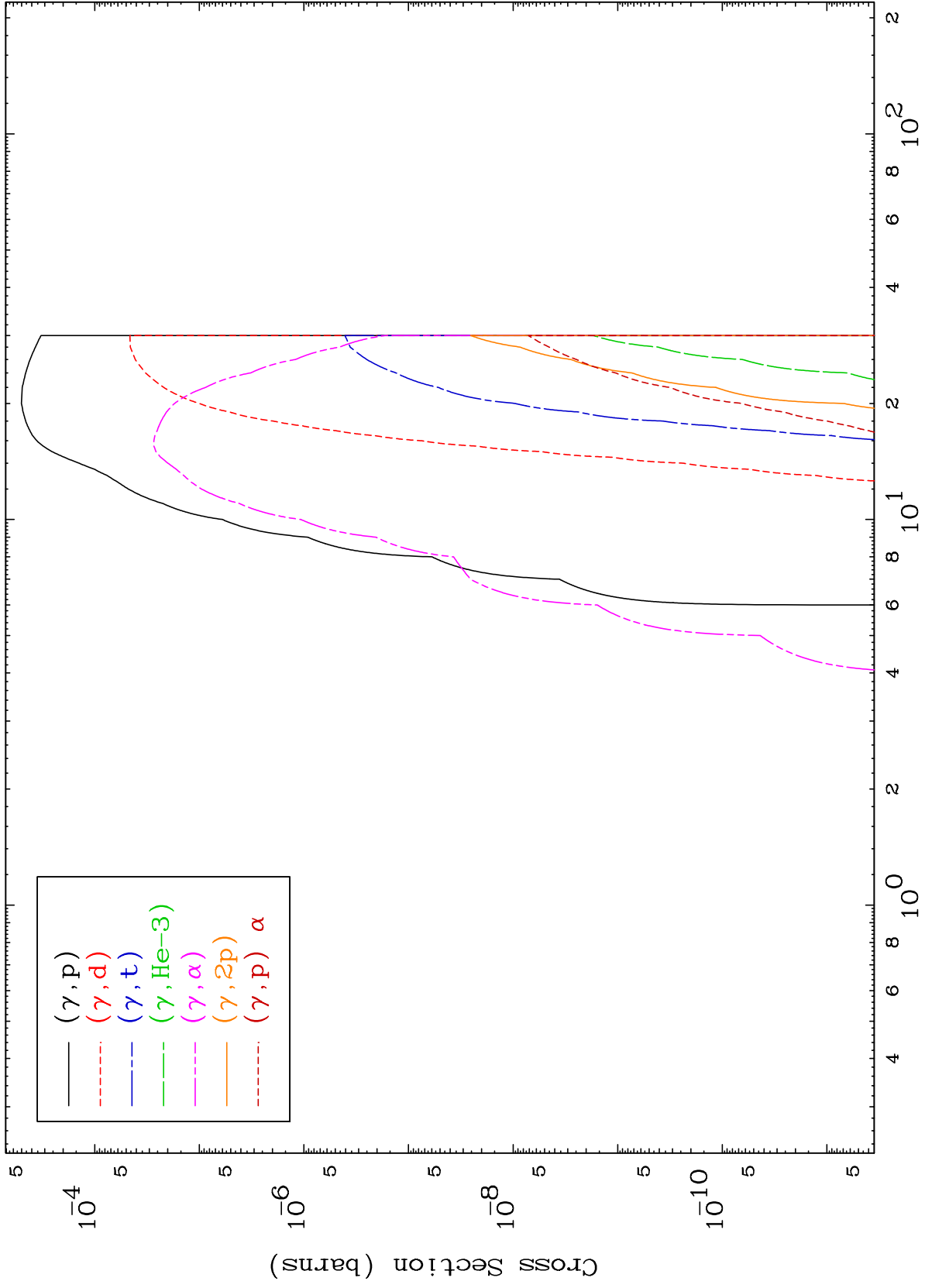
Incident Energy (MeV)

3

MAT 7313

Photon Charged Particle  
0 Kelvin Cross Sections

73-Ta-176

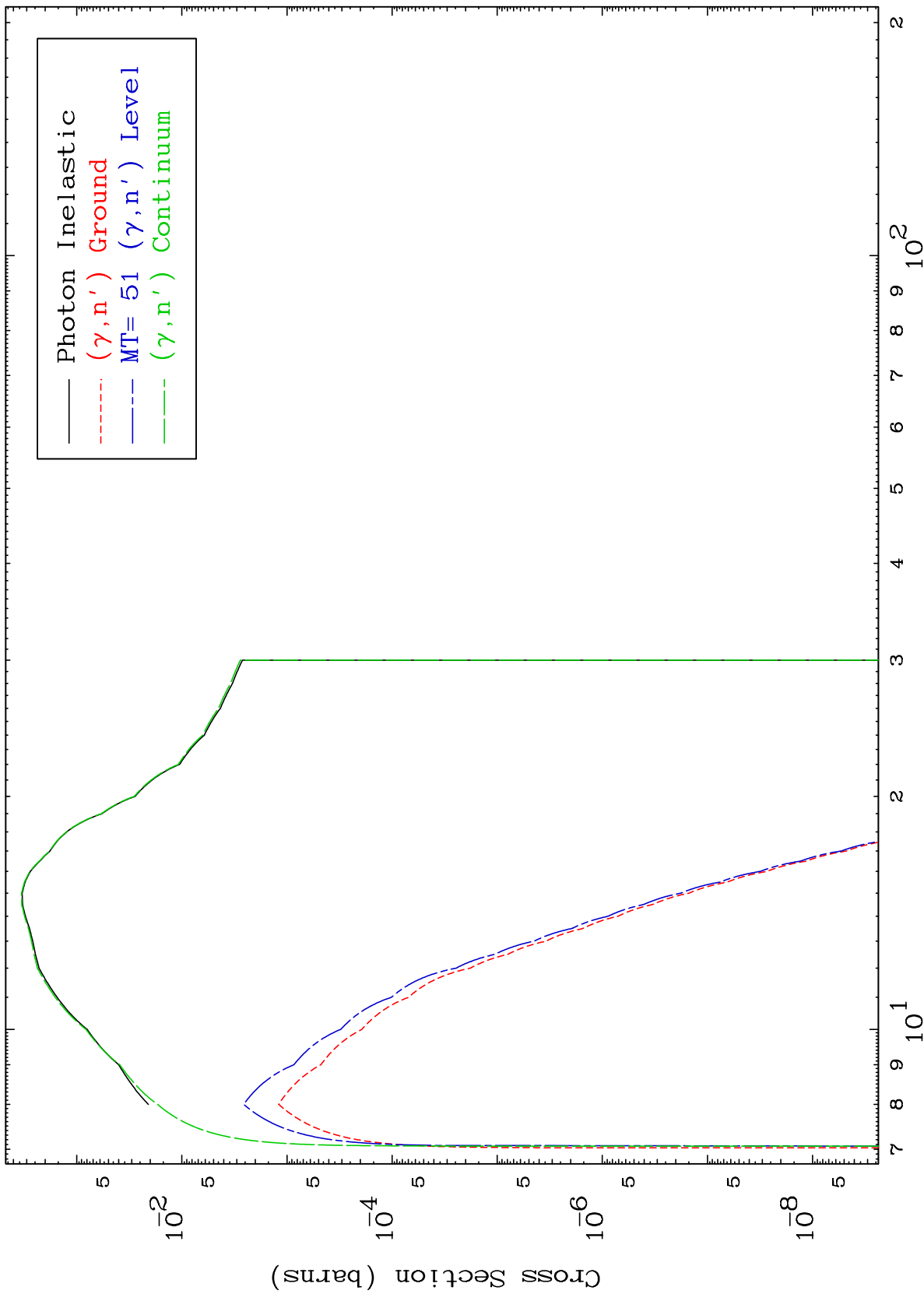


MAT 7313

$(\gamma, n')$  Level

73-Ta-176

0 Kelvin Cross Sections



Incident Energy (MeV)

73-Ta-176

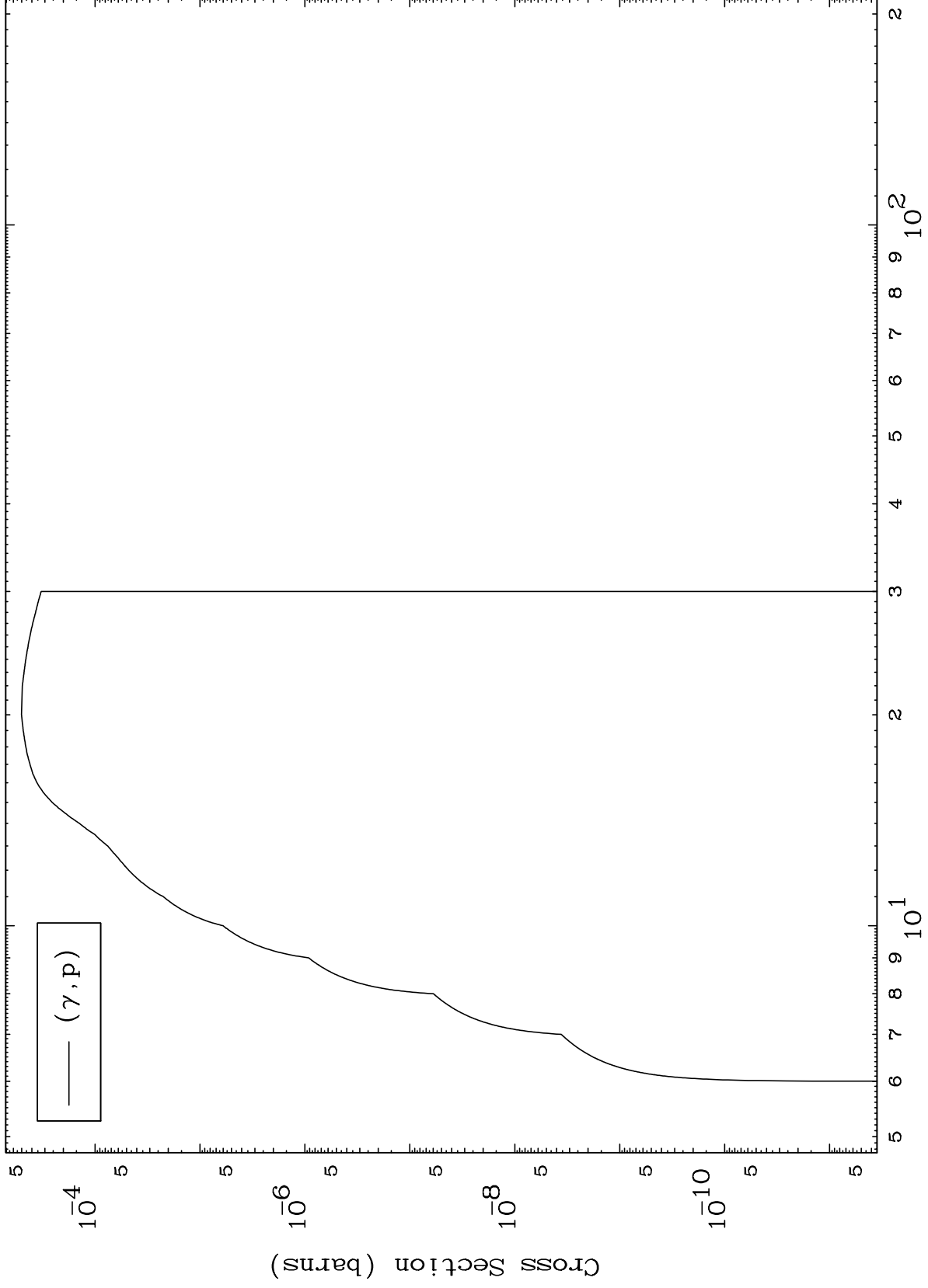
5

MAT 7313

( $\gamma, p$ ) Levels

73-Ta-176

0 Kelvin Cross Sections



Incident Energy (MeV)

73-Ta-176

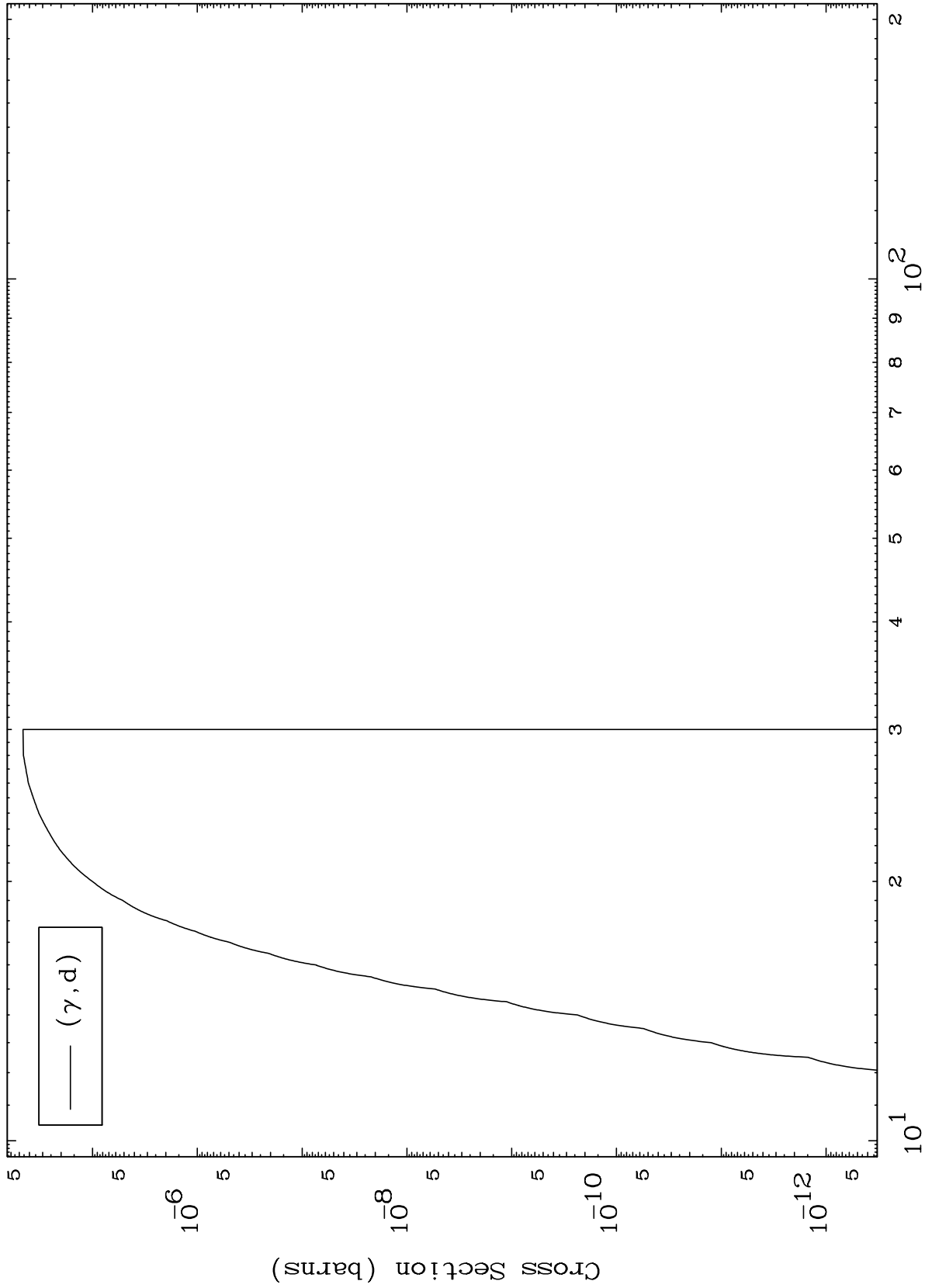
6

MAT 7313

( $\gamma, d$ ) Levels

73-Ta-176

0 Kelvin Cross Sections



Incident Energy (MeV)

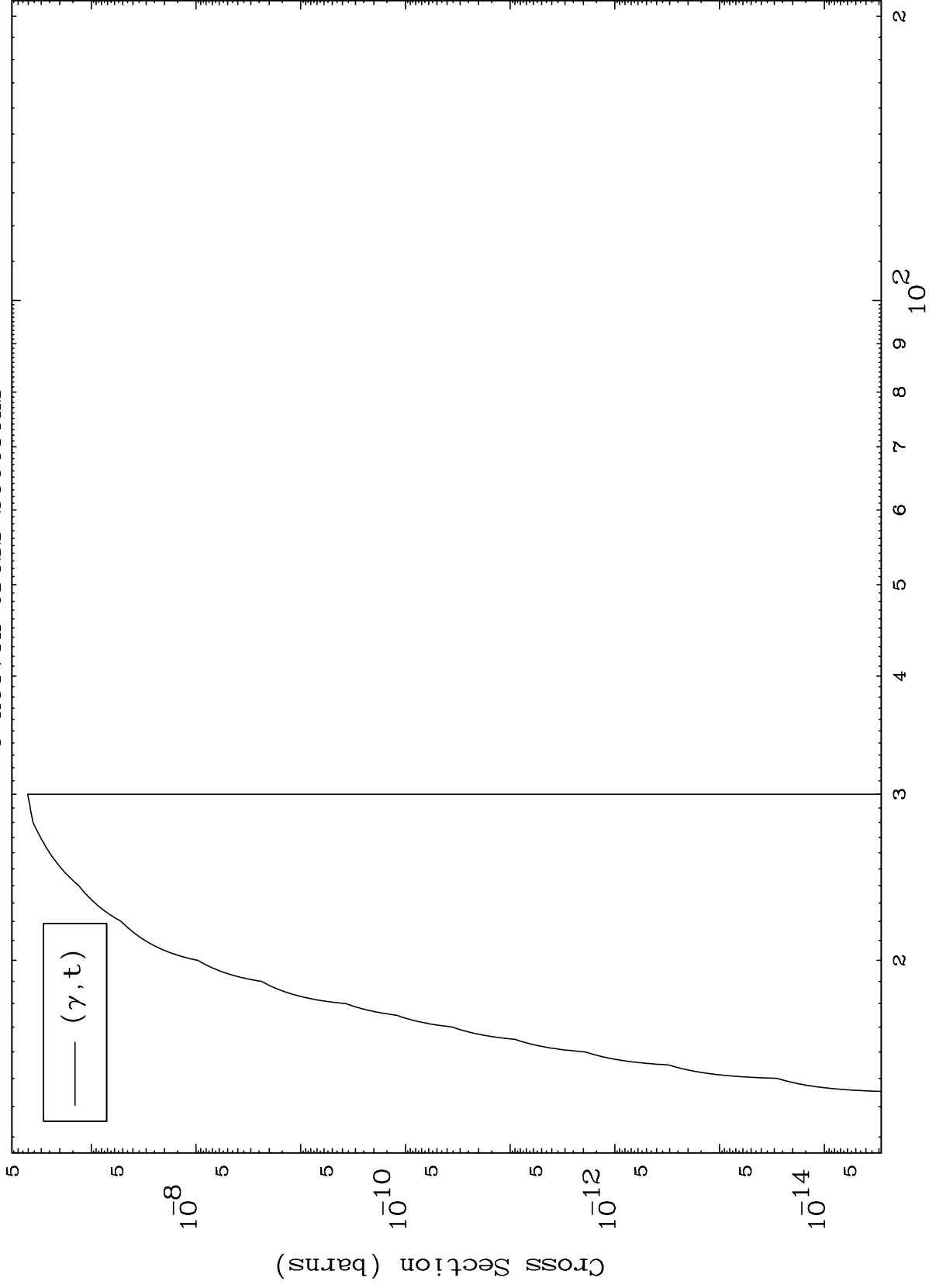
73-Ta-176



MAT 7313

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

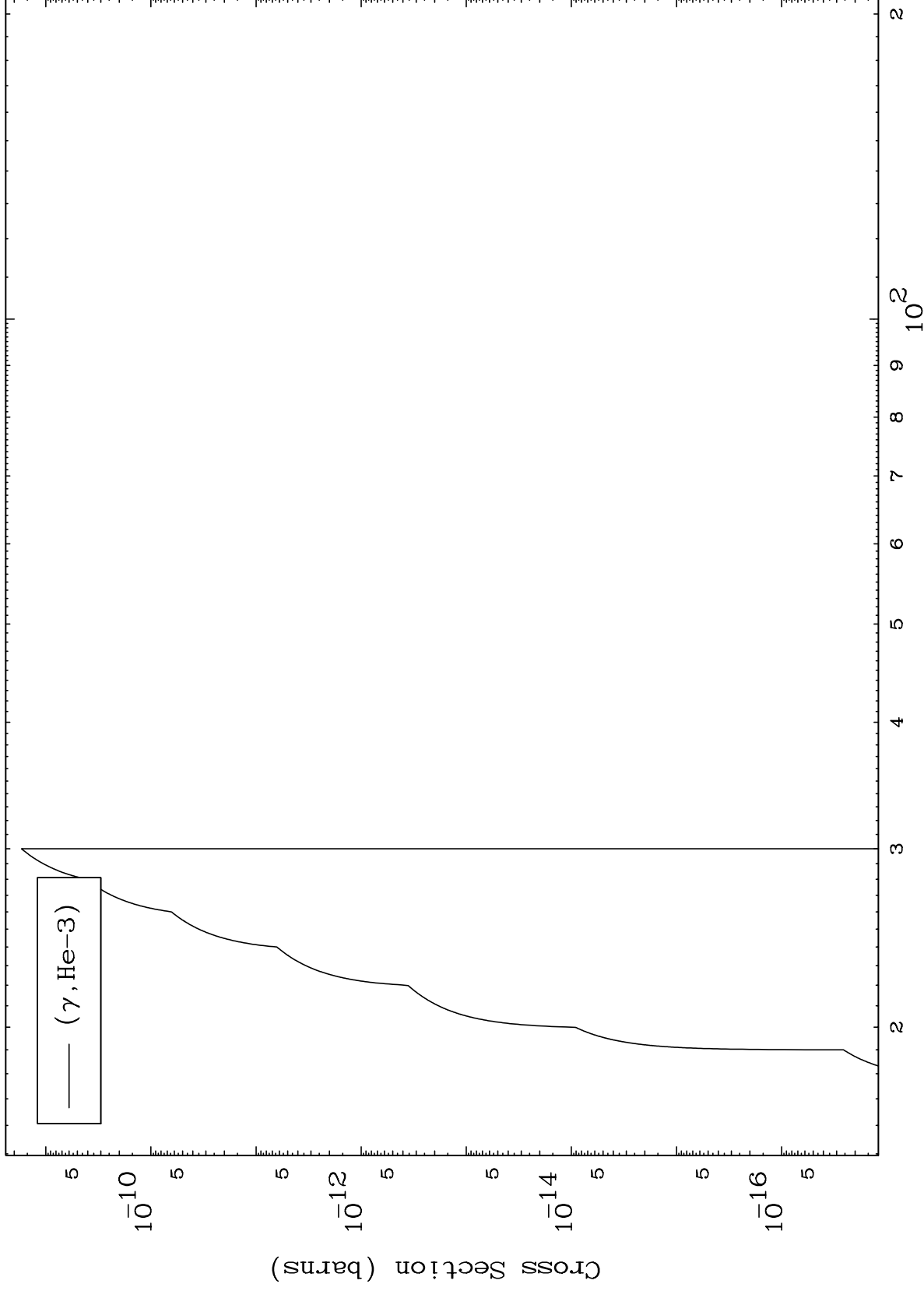
<sup>73</sup>Ta-176



8

Incident Energy (MeV)

<sup>73</sup>Ta-176

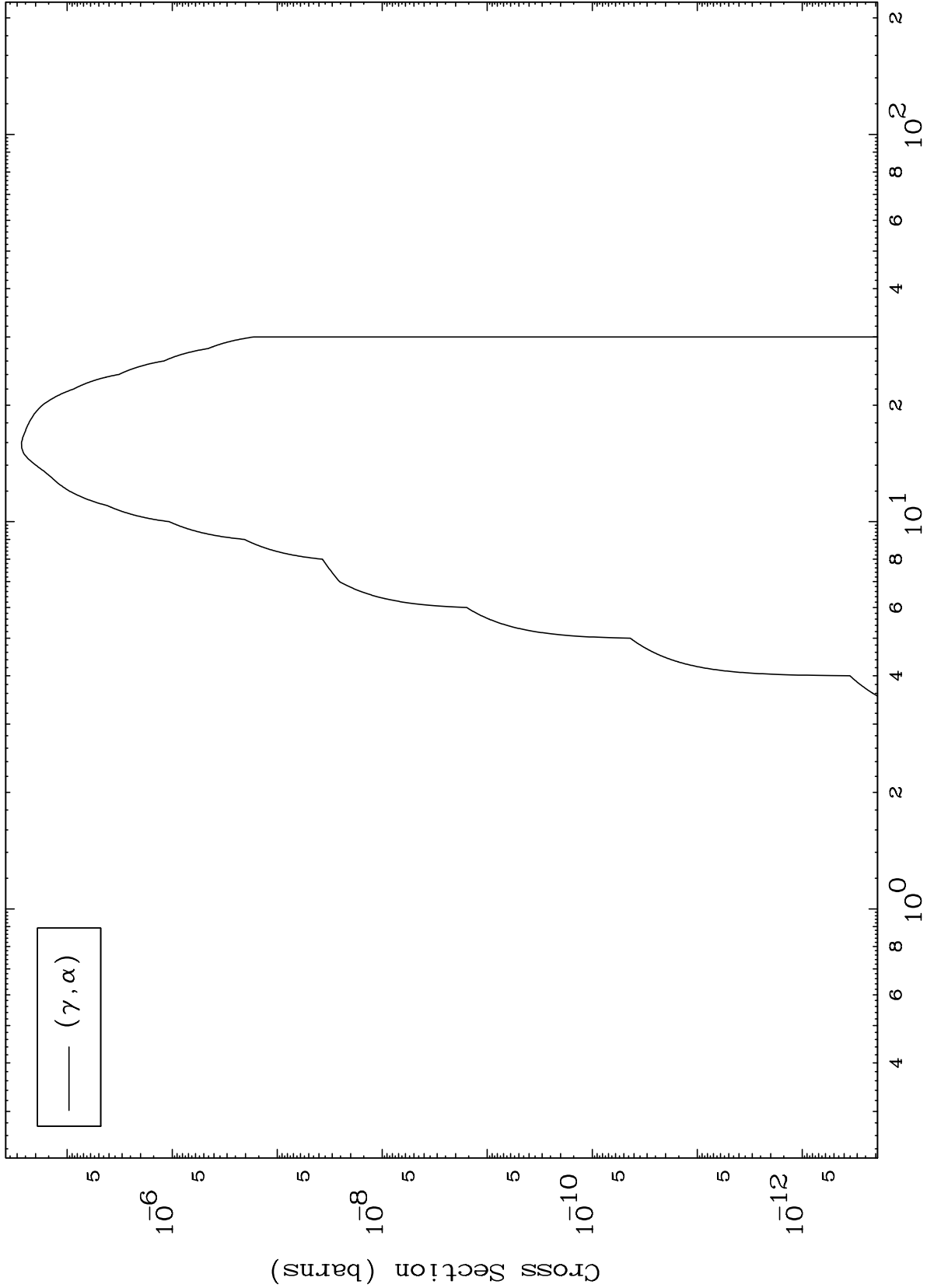


MAT 7313

( $\gamma, \alpha$ ) Levels

73-Ta-176

0 Kelvin Cross Sections



10

Incident Energy (MeV)

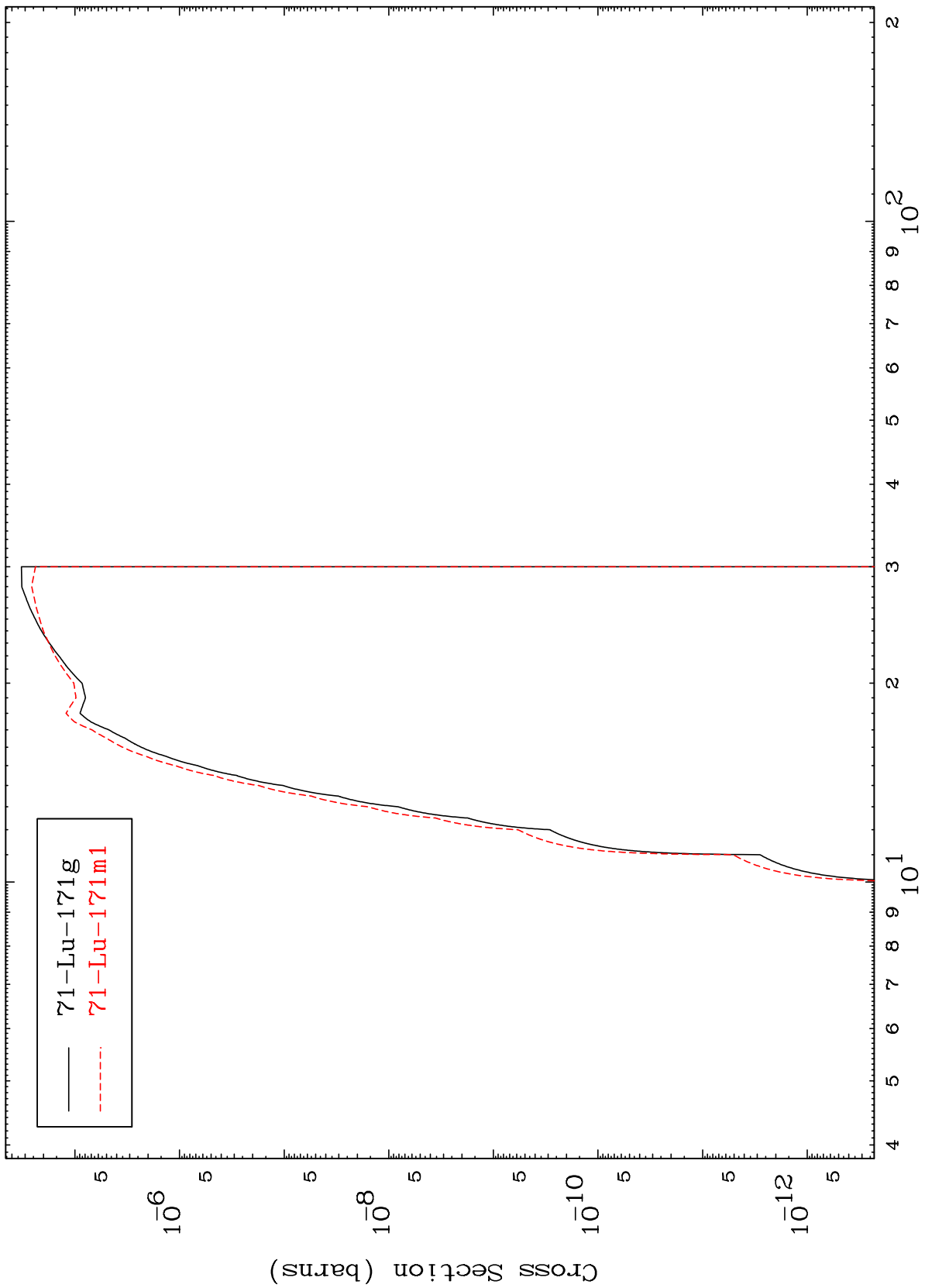
73-Ta-176

MAT 7313

$(\gamma, n')$   $\alpha$

$^{73}\text{Ta-176}$

Radionuclide Production Cross Section



11

Incident Energy (MeV)

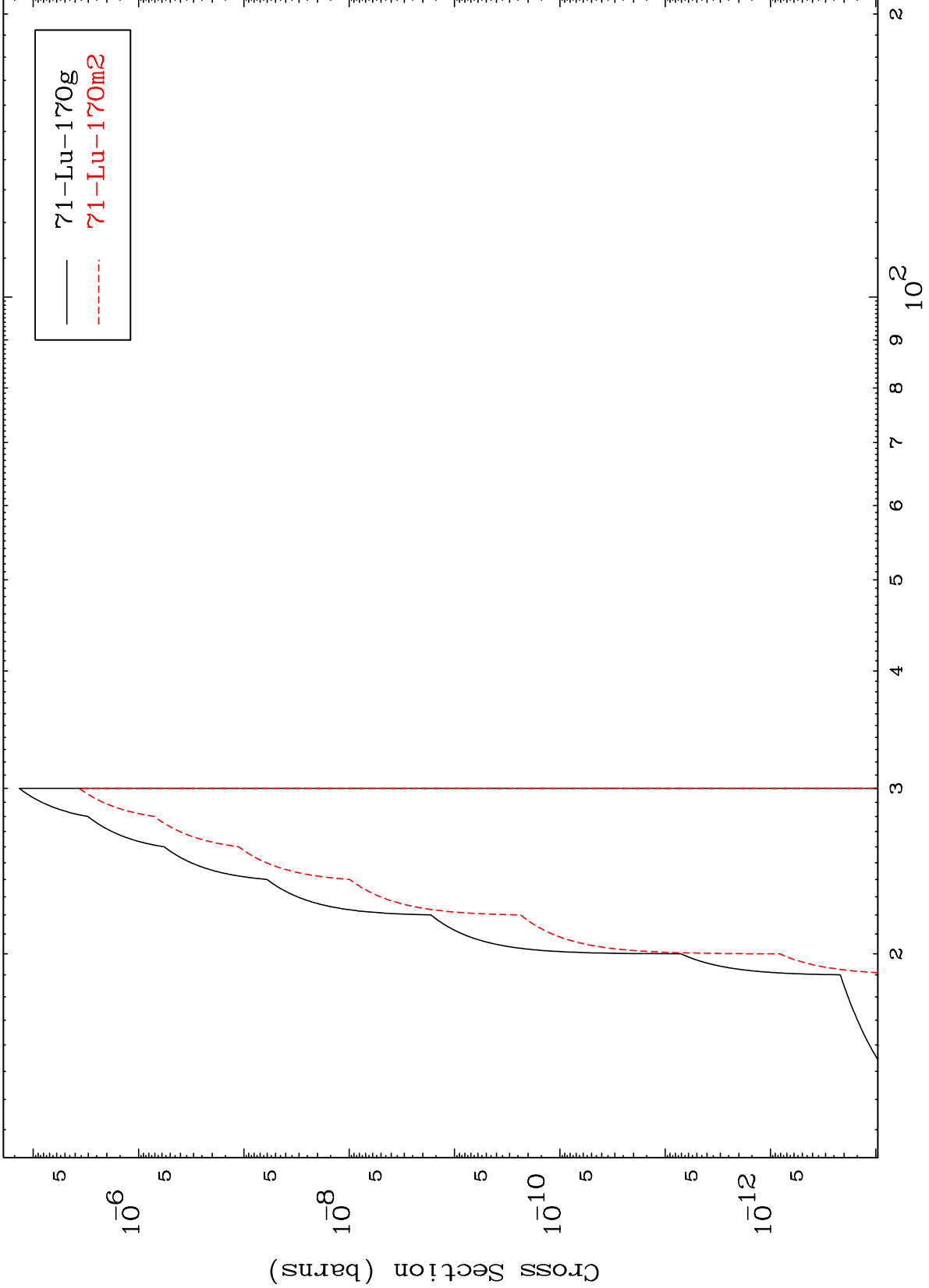
$^{73}\text{Ta-176}$

MAT 7313

$(\gamma, 2n) \alpha$

$^{73}\text{Ta}-176$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

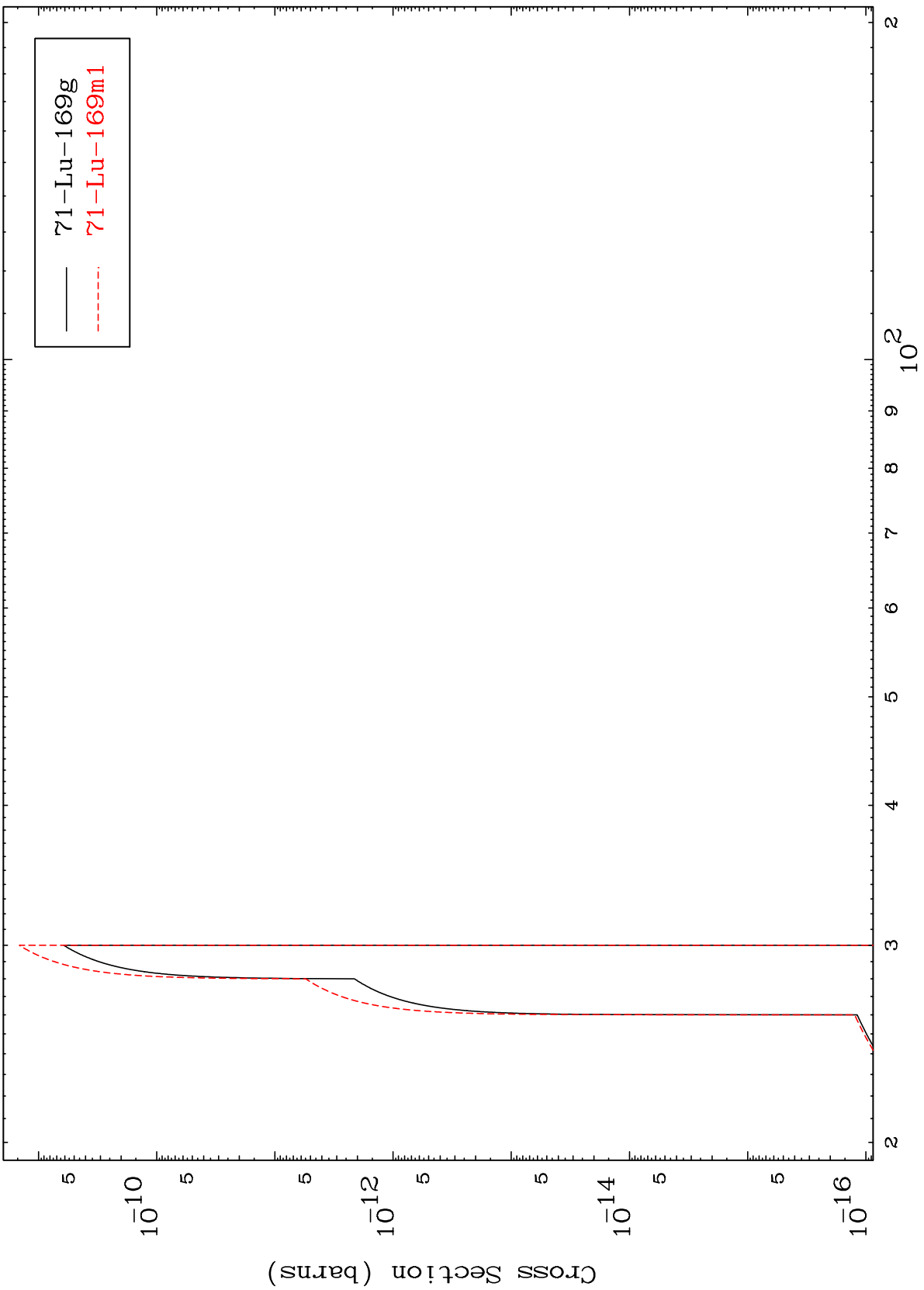
$^{73}\text{Ta}-176$

MAT 7313

$(\gamma, 3n) \alpha$

<sup>73</sup>Ta-176

Radionuclide Production Cross Section



13

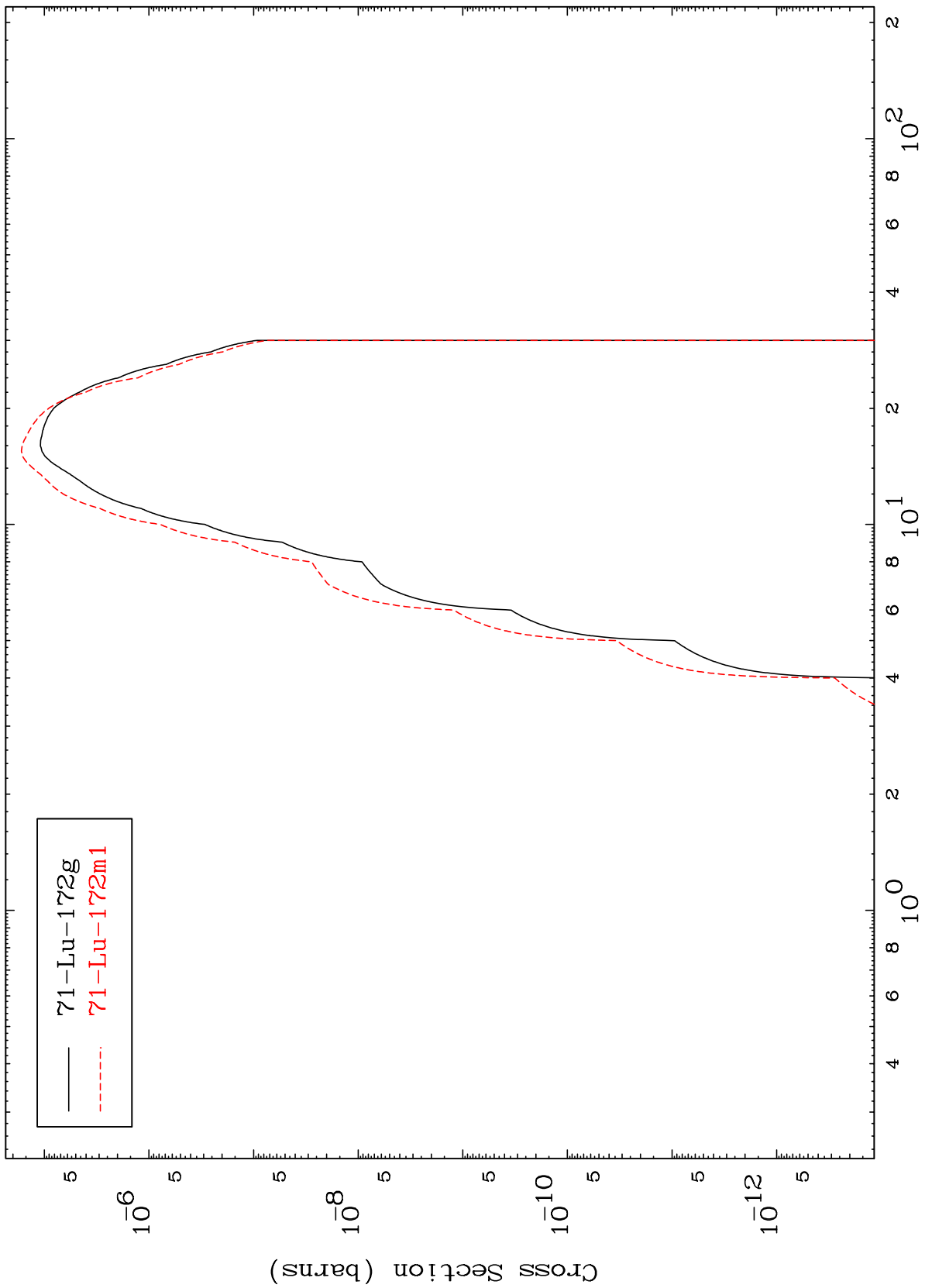
Incident Energy (MeV)

<sup>73</sup>Ta-176

MAT 7313

73-Ta-176

( $\gamma, \alpha$ )  
Radionuclide Production Cross Section



14

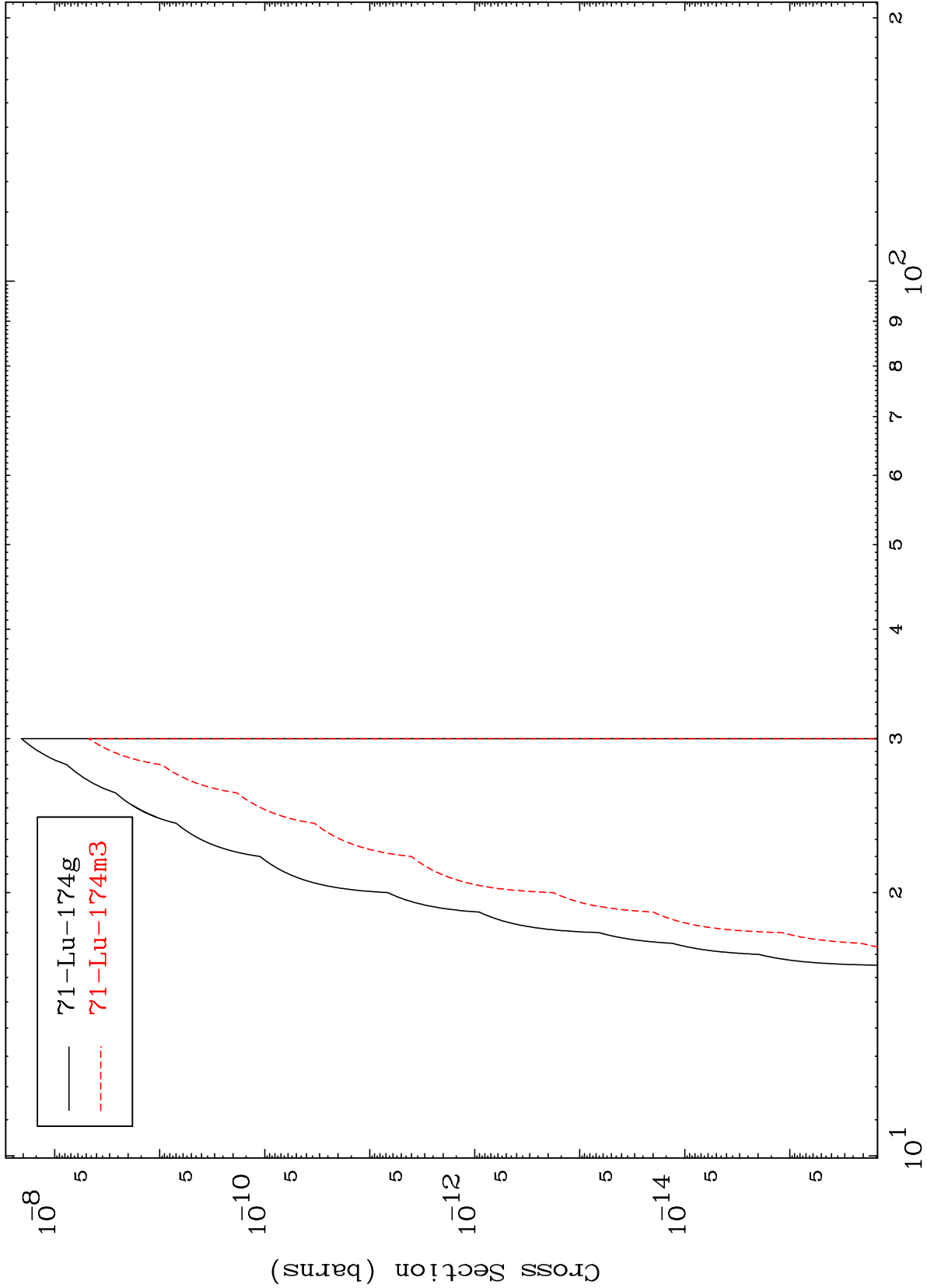
73-Ta-176

Incident Energy (MeV)

MAT 7313

73-Ta-176

( $\gamma, 2p$ )  
Radionuclide Production Cross Section



73-Ta-176

Incident Energy (MeV)

15